

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: EV 351237185 US

Applicant : Alexander G. MacInnis, et al.
Application No. : To be assigned
Filed : January 22, 2004
Title : GRAPHICS DISPLAY SYSTEM WITH UNIFIED MEMORY
ARCHITECTURE

Grp./Div. : To be assigned
Examiner : To be assigned

Docket No. : 51708/JEJ/B600

INFORMATION DISCLOSURE STATEMENT
FOR A CONTINUING NON-CPA APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
January 22, 2004


Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, enclosed is FORM PTO/SB/08A/B. The references listed thereon are not enclosed because they were of record in a parent application, Application No. 10/322,059, filed December 17, 2002.

It is respectfully requested that these references be considered in the examination of this application, and identified in the list of references cited on the patent issuing on this application.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Jun-Young E. Jeon
Reg. No. 43,693
626/795-9900

JEJ/sd
Enclosure(s)
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51708/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	January 22, 2004
	Applicant(s)	Alexander G. MacInnis et al.
	Group Art Unit	To be assigned
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U.S. PATENT DOCUMENTS				
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Publication Date MM-DD-YYYY	Name of Patentee
		5,301,332	04-05-1994	Dukes
		5,371,877	12-06-1994	Drako et al.
		5,539,891	07-23-1996	Childers et al.
		5,598,545	01-28-1997	Childers et al.
		5,623,311	04-22-1997	Phillips et al.
		5,765,010	06-09-1998	Chung et al.
		5,793,384	08-11-1998	Okitsu
		5,889,949	03-30-1999	Charles
		5,948,082	09-07-1999	Ichikawa
		5,953,691	09-14-1999	Mills
		6,006,286	12-21-1999	Baker et al.
		6,105,048	08-15-2000	He
		6,157,978	12-05-2000	Ng et al.
		US 6,178,486 B1	01-23-2001	Gill et al.
		US 6,189,073 B1	02-13-2001	Pawlowski
		US 6,199,131 B1	03-06-2001	Melo et al.
		US 6,212,590 B1	04-03-2001	Melo et al.
		US 6,215,703 B1	04-10-2001	Bogin et al.
		US 6,226,794 B1	05-01-2001	Anderson, Jr. et al.
		US 6,374,244 B1	04-16-2002	Shibata
		US 6,434,319 B1	08-13-2002	Wine
		US 6,466, 624 B1	10-15-2002	Fogg

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EXAMINER SIGNATURE		DATE CONSIDERED	
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		5,526,054	06-11-1996	Greenfield et al.
		6,100,826	08-08-2000	Jeon et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	<u>Foreign Patent Document</u> Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
		EP 0746116 A2	12-04-1996	Mitsubishi Denki Kabushiki Kaisha Tokyo 100 (JP)	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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		4,367,466	01-04-1983	Takeda et al.
		4,688,033	08-18-1987	Carini et al.
		5,043,714	08-27-1991	Perlman
		5,418,535	05-23-1995	Masucci et al.
		5,546,103	08-13-1996	Rhodes et al.
		5,577,187	11-19-1996	Mariani
		5,694,143	12-02-1997	Felder et al.
		5,708,764	01-13-1998	Borrel et al.
		5,751,979	05-12-1998	McCrary
		5,940,089	08-17-1999	Dilliplane et al.
		5,963,262	10-05-1999	Ke et al.
		6,002,411	12-14-1999	Dye
		6,046,740	04-04-2000	LaRoche et al.
		6,094,226	07-25-2000	Ke et al.
		6,320,619 B1	11-20-2001	Jiang
		6,326,984 B1	12-04-2001	Chow et al.
		6,327,000 B1	12-04-2001	Auld et al.
		6,362,827 B1	03-26-2002	Ohba
		6,380,945 B1	04-30-2002	MacInnis et al.

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		6,151,074	11-21-2000	Werner
		6,411,333 B1	06-25-2002	Auld et al.

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OTHER DOCUMENTS		
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		4,532,547	07-30-1985	Bennett
		4,959,718	09-25-1990	Bennett
		5,467,144	11-14-1995	Saeger et al.
		5,471,411	11-28-1995	Adams et al.
		5,550,594	08-27-1996	Cooper et al.
		5,570,296	10-29-1996	Heyl et al.
		6,098,046	08-01-2000	Cooper et al.

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EXAMINER INITIALS	Cite No. ¹	<u>DOCUMENT NUMBER</u> Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		6,064,676	05-16-2000	Slattery et al.
		6,111,896	08-29-2000	Slattery et al.
		US 6,169,843 B1	01-02-2001	Lenihan et al.
		US 6,351,471 B1	02-26-2002	Robinett et al.
		US 6,351,474 B1	02-26-2002	Robinett et al.

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EXAMINER INITIALS	Cite No. ¹	<u>DOCUMENT NUMBER</u> Number - kind code ² . (If known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		5,621,869	04-15-1997	Drews

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	<u>Foreign Patent Document</u> Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
		EP 0840276 A2	05-06-1998	Texas Instruments Incorporated	
		EP 0840277 A2	05-06-1998	Texas Instruments Incorporated	
		WO 94/10641 A1	05-11-1994	THE 3DO COMPANY	
		GB 2287627 A	09-20-1995	VTECH Electronics Ltd	

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		5,148,417	09-15-1992	Wong et al.
		5,432,769	07-11-1995	Honjo
		5,469,223	11-21-1995	Kimura
		5,488,385	01-30-1996	Singhal et al.
		5,619,270	04-08-1997	Demmer
		5,621,478	04-15-1997	Demmer
		5,907,295	05-25-1999	Lin
		5,982,305	11-09-1999	Taylor
		US 6,208,671 B1	03-27-2001	Paulos et al.
		US 6,339,434 B1	01-15-2002	West et al.
		US 6,408,436 B1	06-18-2002	de Haas

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	5,155,816	10/1992	Kohn	395	375	
	5,398,211	03/1995	Willenz et al.	365	230.05	
	5,604,514	02/1997	Hancock	345	154	
	5,758,177	05/1998	Gulick et al.	395	800.01	
	5,864,345	01/1999	Wickstrom et al.	345	431	
	5,949,439	09/1999	Ben-Yoseph et al.	345	503	
	5,951,664	09/1999	Lambrech et al.	710	124	
	5,956,041	09/1999	Koyamada et al.	345	420	
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EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS	
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	MOTOROLA, INC., MC92100 "Scorpion" Graphics Display Generator, SDRAM Controller, and Digital Video Encoder, 1997, 6 pages.

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		4,020,332	04-26-1977	Crochiere et al.
		4,679,040	07-07-1987	Yan
		5,097,257	03-17-1992	Clough et al.
		5,142,273	08-25-1992	Wobermin
		5,258,747	11-02-1993	Oda et al.
		5,262,854	11-16-1993	Ng
		5,307,177	04-26-1994	Shibata et al.
		5,384,912	01-24-1995	Ogrinc et al.
		5,396,567	03-07-1995	Jass
		5,432,900	07-11-1995	Rhodes et al.
		5,434,683	07-18-1995	Sekine et al.
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		5,515,077	05-07-1996	Tateyama
		5,533,182	07-02-1996	Bates et al.
		5,600,364	02-04-1997	Hendricks et al.
		5,614,952	03-25-1997	Boyce et al.
		5,615,376	03-25-1997	Ranganathan
		5,619,337	04-08-1997	Naimpally
		5,621,906	04-15-1997	O'Neill et al.
		5,625,611	04-29-1997	Yokota et al.

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		5,638,501	06-10-1997	Gough et al.
		5,640,543	06-17-1997	Farrell et al.
		5,664,162	09-02-1997	Dye
		5,696,527	12-09-1997	King et al.
		5,719,593	02-17-1998	De Lange
		5,742,779	04-21-1998	Steele et al.
		5,745,095	04-28-1998	Parchem et al.
		5,761,516	06-02-1998	Rostoker et al.
		5,764,238	06-09-1998	Lum et al.
		5,790,136	08-04-1998	Hoffert et al.
		5,790,795	08-04-1998	Hough
		5,790,842	08-04-1998	Charles et al.
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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	51708/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	January 22, 2004
	Applicant(s)	Alexander G. MacInnis, et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS				
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FOREIGN PATENT DOCUMENTS					
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		EP 0752695 A2	01-08-1997	Sun Microsystems, Inc.	
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FORM PTO-1449	Attorney Docket Number	51708/JEJ/B600
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	To be assigned
	Filing Date	January 22, 2004
	Applicant(s)	Alexander G. MacInnis et al.
	Group Art Unit	To be assigned
	Examiner Name	To be assigned

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS	
EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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